ATTORNEY DOCKET 764-24 (PX1543-US/KHP)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Joo et al.

Examiner: [not yet assigned]

Serial No.:

[not yet assigned]

Group Art Unit: [not yet assigned]

Filed:

July 28, 2003

Date: July 28, 2003

For:

METHOD FOR PREPARING CYCLOHEXYL PHENYL

KETONE FROM 1,3-BUTADIENE AND ACRYLIC ACID

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to Applicant(s) duty of disclosure, the information listed on the attached form PTO-1449 is brought to the attention of the Examiner. A copy of the listed items is enclosed.

The citation of the listed items is not a representation that they constitute a complete or exhaustive listing of the relevant art or that the references are prior art. The items listed are submitted in good faith, but are not intended to a substitute for the Examiner's search. It is hoped, however, that in addition to apprising the Examiner of these particular items, they will assist in identifying fields of search and in making as full and complete a search as possible.

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date <u>July 28, 2003</u> in an envelope as "Express Mail Post Office to Addressee" Mail Label Number <u>EV 333227938</u> <u>US</u> addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Jaksha C. Tomic

The listed items are described in the present application, thus satisfying the requirement for a concise explanation of the non-English reference under MPEP §609.

The filing of this information disclosure statement is not an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

- [X] This information disclosure statement is being filed within three (3) months of the filing date of this application.
- [] This information disclosure statement is being filed within three (3) months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application.
- [] To the best of Applicant(s) knowledge, this information disclosure statement is being filed before the date of mailing of a first Office Action on the merits in connection with this case.
- [] Enclosed herewith is a certificate under 37 C.F.R. § 1.97(e)(1).
- [] Enclosed herewith is a petition under 37 C.F.R. § 1.97(d)(ii).
- [] Enclosed by check is the petition fee of \$130.00. 37 C.F.R. § 1.17(i)(1))
- [] Please charge the \$130.00 petition fee to Deposit Account No. 04-1121.
- [] Enclosed by check is the \$180.00 fee required by 37 C.F.R. § 1.17(p).
- [] Please charge the \$180.00 fee required by 37 C.F.R. § 1.17(p) to Deposit Account No. <u>04-1121</u>.

[X] Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. § 1.16 and/or 1.17 at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account 04-1121. Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. 04-1121 therefor. TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.

The claims of the application as now presented are believed to patentably distinguish over the prior art and to be in condition for allowance.

Early and favorable consideration of the case is respectfully requested.

Respectfully submitted,

Paul J. Farrell Reg. No. 33,494

Attorney for Applicant(s)

DILWORTH & BARRESE LLP. 333 Earle Ovington Blvd. Uniondale, NY 11553 (516) 228-8484

PJF/JCT:mg

| Form PTO-1449 | | | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | ATTY. DOCKET NO. 764-24 (PX1543-US/KHP) | | | SERIAL NO. [not yet assigned] | | | | |
|--|--|-----------|--|---------------|--|-----------------------|----------|-----------------------------------|--------------|-------------------------------|----|--|
| INFORMATION DISCLOSURE | | | | | | APPLICANTS Joo et al. | | | | | | |
| STATEMENT BY APPLICANT (Use several sheets if necessary) | | | | | FILING DATE July 28, 2003 | | | GROUP ART UNIT [not yet assigned] | | | | |
| | | | | | | | | | | | | |
| U.S. PATENT DOCUMENTS | | | | | | | | | | | | |
| EXAMINER INITIAL | | D | OCUMENT NUMBER | DATE | | NAME | | ASS SUBCLASS | | FILING DATE IF APPROPRIATE | | |
| | | 3,660,491 | | May 2, 1972 | | Thigpen et al. | | | | | | |
| | | | ,950,763 | Aug. 21, 1990 | | Schommer et al. | | | | | | |
| | | - - | | | | | 4 | | | | | |
| | | _ | | | | | _ | | | | | |
| | | + | | | | | | | | | | |
| | | +- | | | | - | <u> </u> | | | | | |
| | | +- | | | | | - | | | | | |
| | | ╁ | | | | | +- | | | | | |
| | | ╁ | | | | | ╁ | | | | | |
| | - | + | | | | <u> </u> | - | | | | | |
| | | + | | | | | +- | | | | | |
| | | + | · · · | | | | 1 | | | | | |
| FOREIGN PATENT DOCUMENTS | | | | | | | | | | | | |
| | | D | OCUMENT NUMBER | T | | COUNTRY | | s | SUBCLASS | TRANSLATION | | |
| | | | , | | | | | | | YES | NO | |
| | | 1 | ,030,003 | May 18, 196 | 6 | UK | | | | _ | | |
| | | 1 | ,063,268 | Mar. 30, 19 | 67 | UK | | | | | | |
| | | 1 | ,066,542 | Apr. 26, 19 | 67 | UK | | | | | | |
| OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | | | | | | |
| | Cope et al., "N,N-Dimethylcyclohexylmethylamine", Organic Syntheses, Vol. IV, pp.339-342 | | | | | | | | | | | |
| | cope et al., a,a zimen, representation, organic equaneses, vol. 17, pp.33. | | | | | | | | | | | |
| | | | | | | · | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | · | | | |
| EXAMINER | | | | | | DATE CONSIDERED | | | | | | |
| * EXAMINE | R: Ini | tial | if reference | considered, w | hethe | r or not citation is | in con | form | nance with N | IPEP 609 | | |

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.